Date: Tuesday, December 03, 2019

Personnel On-Site:

EPA OSC - Peter Lisichenko

START V – Sean Quinn, & Thomas O'Donnell

ERRS Contractor: Guardian Environmental Services (GES)

Weather: Partly cloudy, 20% rain, Lo: 30°F, High: 36°F, Winds: 10 to 15 mph, due WSW, 87% humidity.

Health and Safety: Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

Activities Completed:

- 1. ERRS continued loading trucks with waste material for offsite disposal.
- 2. ERRS laid concrete in ST-04.
- 3. ERRS continued to move items from GNBC WH-2 to WH-3.
- 4. START V set up and checked air monitoring equipment throughout the work day.
- 5. START V conducted calibration check of the Ludlum 2241-2
- 6. START V scanned trucks to ensure they were within the predetermined permissible limits.
- 7. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for December 04, 2019:

- 1. ERRS will continue transferring soil from the pile into trucks for disposal purposes.
- 2. ERRS continued to move items from GNBC WH-2 to WH-3 and into ST-04.
- 3. START V will continue scanning trucks to ensure they are within the predetermined permissible limits.

Page 1 of 4 12/03/2019

Soil Excavation & Backfill Data:

Soil Volume Excavated Today (In Cubic Yards)	0
Cumulative Soil Volume Excavated (In Cubic Yards) ¹	3,492.5
Total Number of Disposal Trucks Today	28
Total Number of Disposal Trucks to Date	146
Soil Volume Transferred to Disposal Trucks	644
Cumulative Disposal Volume Removed To Date (In Tons)	3,335
Number of Backfill Trucks Today	0
Number of Backfill Trucks to Date	243
Backfill Received Today (In Tons)	604.71
Cumulative Backfill Volume to Date (In Tons)	8737.72

¹ Corrected value based on ERRS reported totals for each area.

Page 2 of 4 12/03/2019

Site Photographs



View of items being staged in WH-3 of GNBC by ERRS.



View of concrete laying activities in ST-4.